Title (en)

WIRELESS COMMUNICATION SYSTEM, TERMINAL DEVICE, BASE STATION DEVICE, METHOD OF WIRELESS COMMUNICATION IN WIRELESS COMMUNICATION SYSTEM

Title (de)

DRAHTLOSES KOMMUNIKATIONSSYSTEM, ENDGERÄTEEINRICHTUNG, BASISSTATIONSEINRICHTUNG, VERFAHREN ZUR DRAHTLOSEN KOMMUNIKATION IN EINEM DRAHTLOSEN KOMMUNIKATIONSSYSTEM

Title (fr)

SYSTÈME DE COMMUNICATION SANS FIL, DISPOSITIF DE TERMINAL, DISPOSITIF DE STATION DE BASE, PROCÉDÉ DE COMMUNICATION SANS FIL DANS UN SYSTÈME DE COMMUNICATION SANS FIL

Publication

EP 2413528 A4 20150916 (EN)

Application

EP 09842136 A 20090324

Priority

JP 2009001297 W 20090324

Abstract (en)

[origin: EP2413528A1] A radio communication system including: a base station apparatus; and a terminal apparatus, wherein the base station apparatus and terminal apparatus perform radio communication, the terminal apparatus includes: a holding unit which holds a pre-coding matrix; a relative value determining unit which determines a relative value with respect to a parameter included in the held pre-coding matrix; and a transmitting unit which transmits the determined relative value, and the base station apparatus includes a receiving unit which receives the relative value.

IPC 8 full level

H04J 99/00 (2009.01); **H04B 7/04** (2006.01); **H04B 7/06** (2006.01); **H04B 7/10** (2006.01); **H04W 16/28** (2009.01); **H04W 28/18** (2009.01)

CPC (source: EP KR US)

H04B 7/0417 (2013.01 - EP KR US); **H04B 7/0639** (2013.01 - EP KR US); **H04B 7/0641** (2013.01 - EP KR US); **H04L 25/0224** (2013.01 - KR); **H04W 28/18** (2013.01 - EP KR US)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

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EP 09842136 A 20090324; CN 200980158246 A 20090324; JP 2009001297 W 20090324; JP 2011505650 A 20090324; KR 20117022374 A 20090324; US 201113235560 A 20110919